



**Bulletin No.:** PIP6029

**Published date:** 12/10/2024

## Preliminary Information

### PIP6029 Diagnostic Aid: Rattle or Tapping Noise Heard Near the Dashboard or a Vibration From the Shifter

#### Models

<b>Brand:</b>	<b>Model:</b>	<b>Model Years:</b>	<b>VIN: from to</b>	<b>Engine:</b>	<b>Transmissions:</b>
Buick	Encore GX	2020 - 2023	All All		M3F, MRG
Chevrolet	Trailblazer	2021 - 2023	All All		M3F, MRG

<b>Involved Region or Country</b>	<b>North America</b>
<b>Condition</b>	<b>Rattle or Tapping noise heard near the dash or a vibration in the shifter.</b>
<b>Cause</b>	<b>Possible shifter cable sleeve contact or cable routing concern.</b>

#### Correction:

Some Customers may have an issue with a rattle or buzz noise coming from the dashboard or center console area.

This may also present as a vibration in the shifter assembly.

If the noise has been confirmed, inspect the shifter cable for possible contact.

If this is found insulate the crimped metal sleeve on the shifter cable as pictured below.



**NOTE: Do not secure the shift cable tightly to the body with a zip tie or any other method. Due to engine movement the cable must be allowed to move freely.**

**NOTE: Do not add foam tape to the large round dampening weight on the cable as this could make the concern more noticeable.**

### **Warranty Information**

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
8486468	Apply Foam to Shifter Cable for Rattle Noise	0.3 Hr.
*This is a unique Labor Operation for Bulletin use only.		

### **Version History**

Version	1
Modified	12/10/2024 - Created on.